#### **Demographics & Social Determinants of Health (2005-2009)**

12,806

46.4

Total

% Families with Children

2,092,538

57.5

	Garrett County	Maryland		Garrett County	Maryland
Population			Household Income		
Total	29,631	5,637,418	% Earning \$0-\$24,999	26.9	15.
Female	14,972	2,907,051	% Earning \$25,000-\$39,999	18.1	11.
Male	14,659	2,730,367	% Earning \$40,000-\$59,999	21.4	16.
	·		% Earning \$60,000-\$74,999	9.9	10.
% Race/Ethnicity:			% Earning \$75,000+	23.7	46.
White	98.1	60.9	Median Household Income	\$43,802	\$69,47
African American	0.5	28.8	% Living in Poverty	12.8	8.
Asian	0.0	4.9		·	
Native American	0.2	0.3	<b>Educational Attainment</b>		
Pacific Islander	0.0	0.1	% with High School Education	84.2	87.
2+ Races	1.0	2.0	% with Bachelor's Degree	10.6	19.
Other	0.2	3.0		•	
Hispanic	0.6	6.6			
% of Population Aged:					
0 - 4	5.3	6.7	to off on I of		
5 - 9	5.8	6.4	The state of the s		2
10 - 14	6.8	6.8		A STATE OF THE STA	
15 - 17	4.4	4.3			
18 - 24	8.3	9.4		之一 一	~
25 - 44	24.4	28.1		Market Standard	F 3 3
45 - 64	29.0	26.6		The state of the s	3 1
65+	16.5	11.8		R j	for

**Garrett County, Maryland** 



These county profiles were developed for Maryland and its local jurisdictions. The profiles give a picture of Maryland, focusing on social, demographic, and environmental factors that are thought to be important determinants of health. When looking at the data, some things to consider are the direction of change, the speed of change, and the size of the measure.

Click here for more information about the data and measures.

For more information about environmental public health tracking go to:

#### Major Health Indicators (2008)<sup>a</sup>

	Garrett County	Maryland
Overall Health	,	
Life Expectancy at Birth	77.9	78.1
% With Activity Limitations	22.5	20.5
% With Fair or Poor Health	14.8	12.5
% Experiencing Unhealthy Days	18.4	22.2
All Cause Mortality **	789.1	780.8
Maternal/Child Health		
Infant Mortality Rate *	NA	6.5
% Low Birth Weight (Singleton)	4.7	4.9
% Low Birth Weight (All)	6.5	6.7
% Very Low Birth Weight (Singleton)	NA	1.0
% Very Low Birth Weight (All)	NA	1.3
% Pre-Term Births	7.6	9.5
Teen Birth Rate *	NA	25.9
% Mothers Smoking During Pregnancy	14.1	6.2
% Mothers with Late or No Prenatal Care	1.8	4.2
Communicable Disease		
Tuberculosis Incidence **	3.4	4.9
Chlamydia Rate **	50.9	437.9
Gonorrhea Rate **	10.2	118.3
Rate of HIV/AIDS Cases **	0.0	46.6
Number of HIV Deaths	1	431
Number of Septicemia Deaths	3	988
å 2000 D		1.11.1

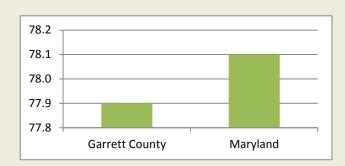


Fig. 1 Life Expectancy at Birth

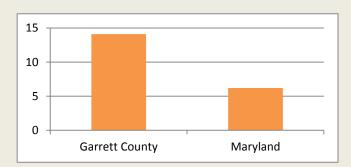


Fig. 2 Percent of Mothers Smoking During their Pregnancies



These are some of the most basic measures of health across the state. Many of these are also included in

Maryland's State
Health Improvement
Process (SHIP)

For more information about environmental public health tracking go to:

<sup>&</sup>lt;sup>a</sup> 2008 Data was used whenever available. Please refer to metadata for additional information.

<sup>\*</sup> Rate per 1,000 Births

<sup>\*\*</sup> Rate per 100,000 Residents

#### Health Outcomes/Risk Factors (2008)<sup>a</sup>

	Garrett County	Maryland
Mental Health		
Number of Suicide Deaths	0	493
% with Anxiety Disorders	10.7	12.6
Substance Abuse		
Number of Alcohol-Induced Deaths	3	407
% Binge Drinkers	11.3	13.8
Environmental Health		
% Children Tested for Presence of	l	
Blood Lead	19.4	22.4
% Children With Lead Poisoning	0.4	0.7
Health Insurance		
% Without Health Insurance (Adults)	NA	NA
	NA	NA
% Without Health Insurance (Children)		
Unmet Medical Need		
% in Last Year that Could Not Afford to	12.7	10.4
See a Doctor		
Oral Health		
% That did not see a Dentist in the Last	35.8	28.6
Year	33.0	20.0

<sup>&</sup>lt;sup>a</sup> 2008 Data was used whenever available. Please refer to metadata for additional information.

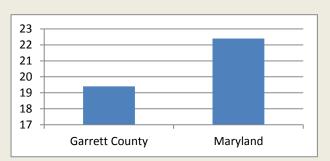


Fig. 3: Percent of children tested for elevated blood lead levels

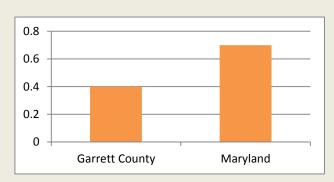


Fig. 4: Percent of tested children with elevated blood lead levels



These represent some important determinants of health, including mental health, substance abuse, and access to health services. Many of these are part of the State Health Improvement Process (SHIP)

For more information about environmental public health tracking go to:

<sup>\*</sup> Rate per 1,000 Births

<sup>\*\*</sup> Rate per 100,000 Residents

Risk Factors (2008)<sup>a</sup>

	Garrett County	Maryland
Unhealthy Weight	county	
% Overweight (Adults)	35.6	36.7
% Obese (Adults)	25.6	26.7
% Overweight (School-Age)	NA	17.7
% Obese (School-Age)	NA	22.3
Smokers		
% Adults that Smoke	18.0	14.9
% Middle Schoolers that Smoke	10.9	5.2
% High Schoolers that Smoke	6.4	7.0
Injury and Violence		
Number of Homicide Deaths	3	528
Number of Aggravated Assaults	62	20,571
Rate of Motor Vehicle Injury	90.9	109.8
Hospitalizations **	30.3	109.6
Number of Motor Vehicle Deaths	9	643
Injury-Related ER Visits **	14,405	9,135
Injury-Related Hospitalizations **	1,168	1,068
Injury-Related Deaths **	70.7	63.0
Physical Inactivity and Built Environme	ent	
% Adults Not Meeting CDC	58.9	64.4
Recommendation for Activity	38.9	04.4
% With No Physical Activity	30.0	24.0
Access to Recreational Facilities **	13	12
% With Access to Healthy Foods	33.0	62.0
å 2000 D. I		1.11.1

Fig. 5: Percent of population with access to healthy foods

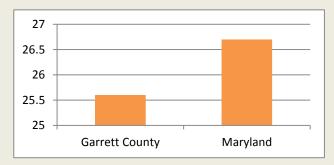


Fig. 6: Percent of adults that are obese



The indicators on this page might be thought of as related in some ways to the built environment. While other factors such as personal behaviors must also be considered, there are relationships between the built environment and some important health outcomes.

For more information about environmental public health tracking go to:

<sup>80.0</sup> 60.0 40.0 20.0 0.0 Garrett County Maryland

<sup>&</sup>lt;sup>a</sup> 2008 Data was used whenever available. Please refer to metadata for additional information.

<sup>\*\*</sup> Rate per 100,000 Residents

#### Health Outcomes (2008)<sup>a</sup>

	•	
	Garrett County	Maryland
Built Environment, cont.		
Percent Who Get to Work By:		
Single Occupancy Vehicle	74.7	73.2
Active Transport (Walking, Biking)	4.0	2.8
Public Transportation	0.2	8.7
Chronic Disease		
Number of Colorectal Cancer Deaths	10	964
Number of Breast Cancer Deaths	7	840
Number of Heart Disease Deaths	75	11,217
Number of Stroke Deaths	21	2,250
% with Diabetes	10.0	8.7
Diabetes Deaths **	NA	22.4
% Children with Asthma	10.0	14.3
Number of Childhood Asthma	6	1,318
Hospitalizations	_	ŕ
% Adults with Asthma	10.7	14.3
Number of Adult Asthma Hospitalizations	24	3,746
Cancer Screening		
% Adult Women that have Received a Mammogram	62.5	64.2
% Testing for Colorectal Cancer in Past 2 Years	18.6	25.0

<sup>&</sup>lt;sup>a</sup> 2008 Data was used whenever available. Please refer to metadata for additional information.

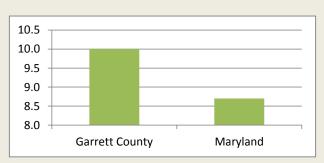


Fig.7: Percent with Diabetes

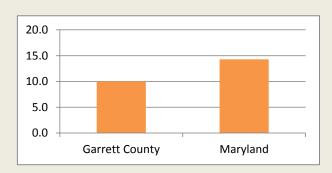


Fig. 8: Percent of children with asthma



Prevention and reduction of chronic diseases requires a combination of approaches, including improvements in screening, changes in personal behaviors, and changes in environmental conditions.

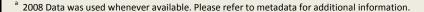
For more information about environmental public health tracking go to:

<sup>\*</sup> Rate per 1,000 Births

<sup>\*\*</sup> Rate per 100,000 Residents

#### Physical and Environmental Determinants (2008)<sup>a</sup>

	Garrett County	Maryland
Immunizations		
Average % of Kindergarten Students Immunized	100.0	99.3
% Adults Receiving Flu Shots	36.7	38.5
% Adults Receiving Pneumonia Shots	23.5	24.7
Environmental Exposure		
Ozone Days	1	16
Particulate Matter Days	0	4
Water Quality- Arsenic †	10.9	NA
Water Quality- Nitrates ‡	NA	NA
Water Quality- Trihalomethane †	NA	NA
Water Quality- Haloecetic Acids †	NA	NA



<sup>†</sup> Parts per Billion

Funding for this county indicators project was made possible by cooperative agreement award 5U38EH000194-05 from the Centers for Disease Control and Prevention to the Maryland Department of Health and Mental Hygiene. The computed indicators and interpretation of the various measures do not necessarily reflect the official policies of the CDC or the Department of Health and Human Services, nor does any reference to trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



Some connections between the environment and health are well known, such as that between asthma and air pollution. However, air pollution has also been shown to affect overall death rates. Data and information collected by public health agencies is being used by researchers to increase our understanding of these complicated relationships and design cost-effective prevention strategies.

For more information about environmental public health tracking go to:

<sup>‡</sup> Parts per Million